



Stop Dosing

Away with your drug bottles, your patent nostrums and your concoctions.

Consider how nature cures and gives her assistance. Nature wants vitality, energy, something to build up health, not poisons which wreck the nerves and take the life out of your blood.

Electricity is nature's medicine. It's the power that runs the human machine. If an organ is weak, sluggish or diseased, give it electricity. That's all it needs.

Apply Electro-Vigor when you go to bed. Turn on the glowing current of electricity, and all night long, while you sleep, it saturates your nerves and vital with new life and vim.

You will wake up in the morning, after a sound, refreshing sleep, with a feeling of increased strength and energy.

Electro-Vigor will drive out your pains and aches, build up your nerve force and give to every organ of your body the power to do its work as nature intended. When every part of your body machinery has all the electric energy it needs there can be no pain or disease.

Electro-Vigor is curing people every day. You should know about it. My 100-page illustrated book explains it all. This book is free if you'll mail me this coupon.

S. G. Hall, M. D.

1302 Fillmore Street,
SAN FRANCISCO.

Please send me, prepaid, your free 100-page, illustrated book.

Name

Address

FREE

During the month of May, 1909, we will give away

ABSOLUTELY FREE

A TWO BURNER HOT PLATE

to all new consumers.

Call at our office and get your name on the list before the supply is exhausted.

First come, first served.

Our salesmen will be pleased to demonstrate our stoves and appliances to any one interested in same.

Honolulu
Gas Co., Ltd.
Young Building, Honolulu

PARAGON MARKET

ALAKEA-UNION-BERETANIA,
Under Management

FRED'K W. KLEIN

and catering particularly to the meal needs of families.

Superior Quality
Excellent Service

DOMINOES

WE HAVE A FINE NEW
LOT OF THEM JUST IN

Scholars'
Companions
Library Wicker Waste
Baskets

OAT & MOSSMAN

76 Merchant St., near Postoffice

HONOLULU IRON WORKS COMPANY.

Machinery, Black Pipe, Galvanized
Pipe, Boiler Tubes, Iron and Steel, En-
gineers' Supplies.
OFFICE—Nuuanu Street.
WORKS—Kakaako.

David A. Dowsett

Real Estate and Insurance.
Office 203 Judd Building.

HUNTING BIRDS ON MOLOKAI

Interesting Experiences of a
Scientist With a
Gun.

Wm. Alanson Bryan's story of ad-
venture in search of birds on Mo-
lokal, parts of which have already been
published in these columns, is con-
tinued as follows:

A series of ten carefully selected
birds and three nests of the Iiwi (Ves-
taria coccinea Forster) were secured,
which in themselves form a valuable
set. Taken in connection with the
Museum's long series they assume es-
pecial interest, making it possible in
another connection, to discuss intelli-
gently from specimens in hand, some of
the interesting problems connected with
the evolution and development of the
species.

Next to the Apapane and Amakihi,
the Iiwi is the species most commonly
met with on Molokai. They generally
frequent the ohia forests, but occa-
sionally they will extend their range
down, in certain seasons and under
favorable conditions, as in Wailau and
Pelekunu valleys, so as to reach the
seashore. They are strong flyers, often
mounting high in the air. In small
flocks they will thus fly from one
valley to another. Their flight over the
tallest forest trees can be heard and
easily distinguished, owing to the whir-
ring noise of their wings, which is sup-
posed to be produced by the peculiar
truncated form of the primaries. Other
species of the family, as the Himantopus,
having the same shaped primaries pro-
duce a similar though less marked whir-
ring sound.

On June 10, while collecting on Wailau
pali, I saw a parent bird in the
brilliant plumage of the adult, feeding
an immature young (Mus. No. 4626).
The young bird was sucking the nectar
from the ohia flowers when the parent
bird lit beside it. At this the young
bird opened its beak to receive the food
brought by its parent. The old bird
flew away, only to return shortly to
repeat the feeding operation. During
the time intervening between the at-
tentions of the parent, both old and
young birds flew about and fed to-
gether. On examining the young bird's
crop, several green looper worms were
found.

Of the three well identified nests se-
cured, the best specimen was one taken
on June 4 from fifteen feet up in a
kawau (Byronia) tree, growing on the
crest of the ridge well toward the top
of Puu Ohelo mountain. Although it
was unoccupied it had every appear-
ance of having been used in rearing a
brood. Scarlet feathers from the
breast of the parent bird found in the
nest left no doubt of its identity, while
from the tree the nest was in I shot
a very young Iiwi, that presumably had
but recently left the nest near by.

The nest (Mus. No. 4699) is mounted
on a horizontal fork, and externally is
4.50 inches across by 2.75 inches deep.
The bowl is 2.50 inches in diameter by
1.50 deep. Externally the structure is
composed of the moss so common on the
trees in the higher altitudes. Into this
has been worked a few sticks and some
fiber from the dead leaves of the Iiwi
vine. The inner lining is made almost
entirely of the black hair-like fibers of
dead moss. Generally speaking it is a
very neat and compact structure.

The second nest (Mus. No. 4701) does
not differ much from the one just de-
scribed. In size it is a trifle larger,
and was located in a terminal vertical
fork of an ohia tree. The material,
especially the moss, is coarser than in
the nest described.

The third nest (Mus. No. 4700) was
not quite completed when collected on
May 25 from the thick forests at Ha-
lawa. Like the last, it was placed in
an ohia ten feet or more from the
ground. Wanting the lining, as it does,
it might be mistaken as the completed
nest of some other species, as the Iiwi
fibers used in its construction make a
very creditable lining. But a close ex-
amination of the size, shape and ma-
terial used, so far as completed, shows
it to be substantially the same as the
first described. However, the moss is
of a different species and a more liberal
use is made of small twigs in the founda-
tion, while as just said, Iiwi leaf
fiber enters extensively into the sec-
ondary lining. Only a few of the
blackish moss stem fibers mentioned
above, have been put in place, while
two or three small wisps of pulu fiber
have been woven into the brim. The
eggs of the Iiwi are as yet undescribed.

Palmeria dolei (Wilson).

I was unfortunate in not securing
this species, though five individuals
were seen in one flock at one time, and
three at another, flying out over the
pali at the head of Pelekunu valley.
It was not seen or heard elsewhere. Mr.
Munro, who immediately preceded me
in the same woods, did not see the
species at all during his month's work
about Puu Ohelo mountain. We therefore
feel assured that though the bird is
still to be had on Molokai, it is by
no means as abundant as one might
conclude from reading Mr. Perkins'
account, published some years ago,
where he records that he "assembled a
flock of no less than nine adult birds
at the same time in one small ohia
tree."

Himantopus sanguinea (Gmel.).

The Apapane is the most abundant
species on Molokai. A short series was
taken for comparison with the Mu-
seum's material, which has been col-
lected at the same season on the other
islands of the group. The song and
general habits have already been fully
recorded elsewhere. However, certain
observations concerning the mating per-
formance seem to be new. During the
early part of our stay the Apapane
were in the height of the mating season.
The song of both sexes was frequent
and varied. Quarrels between the con-
tending males were of common occur-
rence and were often apparently ex-
tended into fights. During the excite-
ment of the mating period either sex is
easily decoyed by imitating the notes
of the opposite sex. The love dance
described elsewhere (Oc. P. B. P. M.

An ENLARGEMENT of one of your own PICTURES—Any negative that will make a good ordinary print will make a good enlargement. They can be made as rich as etchings if taken to

Gurrey's



Northern Wheat Flour is just
as superior to soft California wheat
flour as an electric car to a horse car.

Those who have been using Calif-
ornia wheat flour will find it different
to handle. It requires more water and
more kneading; and the same quantity
of flour will make a great deal more
bread. The best of all flours is

Centennial's Best

Henry May & Co., Ltd.

Phone 22

Agents

Well-Dressed Citizens

FIFTY-SIX MEN WERE BETTER DRESSED
ON SUNDAY THAN THEY WERE WHEN
THEY CAME INTO OUR STORE ON SATUR-
DAY AND BOUGHT FROM THE PILE OF
SUIT BARGAINS WE ARE OFFERING.

There is a run on the clothes offerings, and we are glad
we have the stock to meet all demands. No other firm has
the stock to draw from that is in this establishment, and no
other store has better goods than we show.

While the men are being attended to, the ladies are not
to consider themselves slighted. We have a staff of clerks
sufficient to meet all occasions and are here to give the best
floor service ever met in Honolulu.

The bargains in dry goods continue. The stock is being
drawn upon, but its size precludes a possibility of our running
short on any lines this week. Come early so you will get the
best.

L. B. KERR & CO., LTD.

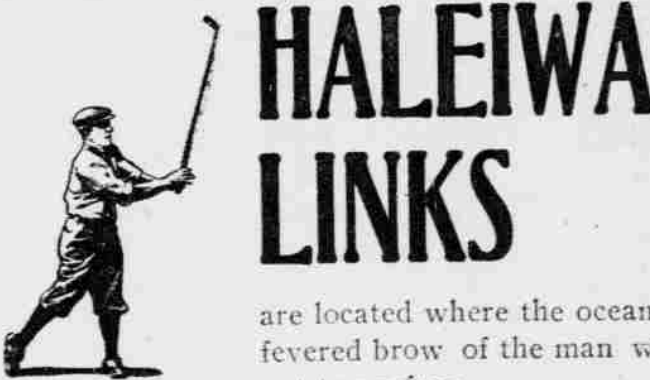
Just Try Us and see for yourself the fine
quality of work we do.

OUR PRICES ARE REASONABLE
FRENCH LAUNDRY

258 S. BERETANIA PHONE 1491

LANAI SHADES

We have just received a new shipment of the VUDOR PORCH SHADES,
which are so well known in island homes. They are so constructed that they
will keep all sun out of lanais, but do not keep out the light or air. These are
the kind which last. J. HOPP & CO. Lower & Cooke Building,
185 King Street.



are located where the ocean breezes fan the
fevered brow of the man who has resolved
not to profane.

ST. CLAIR BIDGOOD,

Manager.

Business Care Brings Nervous Wear

The petty cares of business life wear away nervous strength, and this ap-
plies as much to the clerk at the desk as to the manager in his luxurious office.
A thousand little details of duty requiring attention exhaust the nervous energy
and cause one to fret over trifling things that would not receive a second
thought under conditions of perfect health.

Nervous fretful persons of either sex are usually poorly nourished and in
all such cases the surest and quickest permanent relief is to be had by the use of

Stearns' Wine of Cod Liver Extract

which first quickens the appetite and aids the digestion and enriches the blood,
thus providing the tired nerves with the nourishment they need. This condi-
tion banishes the wakefulness that so many nervous people suffer from and per-
mits them to enjoy sound restful sleep. Get Stearns' Wine of Cod Liver Ex-
tract at your chemist's—and be sure you get STEARNS'—the genuine.

Oahu Railway TIME TABLE

OUTWARD.

For Waianae, Waiaina, Kahuku and
Way Stations—9:15 a. m., 3:20 p. m.
For Pearl City, Ewa Mill and Way
Stations—7:30 a. m., 9:15 a. m.,
11:15 a. m., 2:15 p. m., 3:20 p. m.,
5:15 p. m., 7:30 p. m., 11 p. m.
For Wahiawa—9:15 a. m., and 5:15
p. m.

INWARD.

Arrive Honolulu from Kahuku, Wai-
aina and Waianae—8:36 a. m., 5:30
p. m.
Arrive Honolulu from Ewa Mill and
Pearl City—7:46 a. m., 8:56 a. m.,
10:38 a. m., 1:40 p. m., 4:31 p. m.,
5:31 p. m., 7:30 p. m.
Arrive Honolulu from Wahiawa—
8:36 a. m., and 5:31 p. m.
The Haleiwa Limited, a two-hour
train (only first-class tickets honored),
leaves Honolulu every Sunday at 8:20
a. m.; returning, arrives in Honolulu
at 10:10 p. m. The Limited stops only
at Pearl City and Waianae.
Daily, 1 Ex. Sunday, 1 Sunday Only.
G. P. DENISON, F. C. SMITH,
Superintendent, G. P. & T. A.

Koolau Railway TIME SCHEDULE

DAILY, EXCEPT SATURDAY,
SUNDAY AND HOLIDAYS

Leave Kahana for Punaluu,
Hauula, Laie, Kahuku and
Way Stations at 12:00 M.
Arrive Kahuku at 1:00 P.M.
Returning:
Leave Kahuku for Laie, Hau-
ula, Punaluu, Kahana and
Way Stations at 1:45 P.M.
Arrive Kahana at 2:45 P.M.
SATURDAY, SUNDAY
AND HOLIDAYS

Leave Kahana for Punaluu,
Hauula, Laie, Kahuku and
Way Stations at 11:00 A.M.
1:30 P.M.
Arrive Kahuku at 11:58 A.M.
8:16 P.M.
Leave Kahuku for Laie, Hau-
ula, Punaluu, Kahana and
Way Stations at 12:35 P.M.
3:00 P.M.

Connections are made at Kahuku
with the O. R. & L. Co.'s 9:15 a. m.
train from Honolulu, and the 8:20 p. m.
train, which arrives in the city at 5:30
p. m.

JANUARY 1, 1909.

J. J. Dowling,
Superintendent.
E. S. Pollister,
Gen. Passenger & Freight Agt.

C. BREWER & CO., LTD. SUGAR FACTORS AND COMMISSION MERCHANTS

List of Officers—
C. M. Cooke, President; George M.
Robertson, Manager; E. F. Bishop,
Treasurer and Secretary; F. W. Mac-
farlane, Auditor; F. G. Jones, C. M.
Cooke, J. R. Galt, Directors.

WM. G. IRWIN & CO., LTD. SUGAR FACTORS AND COMMISSION AGENTS

Wm. G. Irwin, President
John D. Spreckels, 1st Vice President
W. M. Giffard, 2nd Vice President
H. M. Whitney, Treasurer
Richard Ivers, Secretary
D. G. May, Auditor

AGENTS FOR
Oceanic Steamship Company, San Fran-
cisco, Cal.
Baldwin Locomotive Works, Philadel-
phia, Pa.
Hakalau Plantation Company.
Kilo Sugar Company.
Honolulu Plantation Company.
Hutchinson Sugar Plantation Company.
Kilauea Sugar Plantation Company.
Olowalu Company.
Paauhau Plantation Company.
Waimanalo Sugar Company.

Wah Ying Chong Co.
Ewa Side of Fishmarket, King Street,
Honolulu, T. H.
LADIES', GENTS' and CHILDREN'S
FANCY GOODS
SHOES IN GREAT VARIETY
PRICES LOW